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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/773,979	02/06/2004	Fred Daniel Eddins	27087/39161	7117
4743 75	90 07/28/2005		EXAMINER	
	GERSTEIN & BORU	HOGAN, JAMES SEAN		
233 S. WACKER DRIVE, SUITE 6300 SEARS TOWER CHICAGO, IL 60606			ART UNIT	PAPER NUMBER
			3752	

DATE MAILED: 07/28/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)				
Office Action Summan	10/773,979	EDDINS ET AL.				
Office Action Summary	Examiner	Art Unit				
	James S. Hogan	3752				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) Responsive to communication(s) filed on 06 Fe	ebruary 2003.					
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ This	action is non-final.					
3) Since this application is in condition for allowar	ce except for formal matters, pro	secution as to the merits is				
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	3 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>1-38</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5)⊠ Claim(s) <u>1-34</u> is/are allowed.						
6)⊠ Claim(s) <u>35-38</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	election requirement.					
Application Papers						
9) The specification is objected to by the Examiner.						
10)⊠ The drawing(s) filed on <u>06 February 2003</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correct	• • • • • • • • • • • • • • • • • • • •	` '				
11) ☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary ( Paper No(s)/Mail Da					
<ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 05/10/2004.</li> </ul>		atent Application (PTO-152)				

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### **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

- 1. Claims 35 and 37 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S Patent 4,821,961 to Shook.
- 2. Regarding claim 37, Shook discloses a water gun having at least one nozzle (89) rotatable relative to a rotational axis (31) and being operable for discharging a stream of water. A manually operable mechanism ((105) is actuated and causes the nozzles to rotate at an angle (at first a 45° angle, via a conduit (73), and then, via another conduit (75) back to a horizontal 0°) relative to the rotational axis.

# Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 36 and 38 rejected under 35 U.S.C. 103(a) as being unpatentable over U.S patent No. 4,821,961 to Shook in view of U.S. Patent No. 6,138,871 to D'Andrade.
- 5. The rejection of claims 35 and 37 above serve as the basis of the following. Shook des not teach a manual pump for causing water to discharge

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from the nozzle. D'Andrade ('871) teaches a manual pump ((42) for pressurizing a chamber (20) and causing water to discharge out of the nozzles. The pump is coupled to and movable with a manually operable mechanism (trigger 30). It would have been obvious to one skilled in the art to have modified the gun of Shook with rotatable nozzles, with the manual pump and pressurized chamber of D'Andrade ('871) in order to create a spray gun that does not have to be coupled to an external liquid source.

## Allowable Subject Matter

1. Claims 1-34 are allowed.

### Conclusion

- 2. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure is as follows:
  - U.S. Patent No. 4,744,517 to Iwamoto et al., disclosing a rotary water gun
  - U.S. Patent No. 4,895,307 to Swinehart et al., disclosing a rotary water device
  - U.S. Patent No. 5,730,325 to Cheung, disclosing a water gun
  - U.S. Patent No. 6,059,202 to Zink et al., disclosing a high-pressure liquid rotary coupling
  - U.S. Patent No. 4,651,925 to Harris, disclosing a rotary spray device
  - U.S. Patent No. 2,875,553 to Morgan, disclosing a spinning toy.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to James S. Hogan whose telephone number is (571) 272-4902. The examiner can normally be reached on Mon-Fri, 7:00a-4:00p EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Scherbel can be reached on (571) 272-4919. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pairdirect.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (tollfree).

JSH 07/20/2005

> David A. Scherbel **Supervisory Patent Examiner Group 3700**